

CLEAN VERSION OF THE AMENDED CLAIMS - OZ 49651

SUB  
B3  
4. A fungicidal mixture as claimed in claim 1, where in the compounds II, R<sup>3</sup> or R<sup>4</sup> are hydrogen, fluorine, chlorine, methyl, ethyl, methoxy, thiomethyl or N-methylamino.

A2  
SUB  
B3  
9. A fungicidal mixture as claimed in claim 1, which is conditioned in two parts, where one part comprises one or more compounds I in a solid or liquid carrier and the other part comprises one or more compounds of the formula II in a solid or liquid carrier.

10. A method for controlling harmful fungi, which comprises treating the fungi, their habitat or the materials, plants, seeds, soils, areas or spaces to be protected against fungal attack with a fungicidal mixture as claimed in claim 1, where the compounds I and one or more compounds of the formulae II can be applied simultaneously, that is either together or separately, or successively.

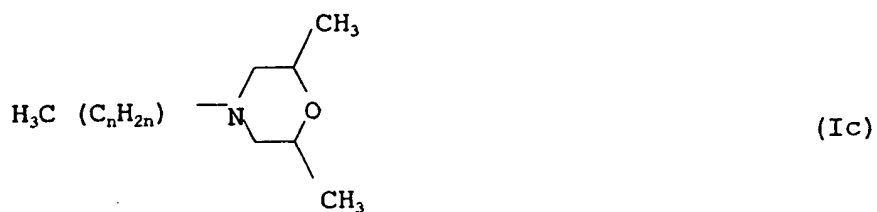
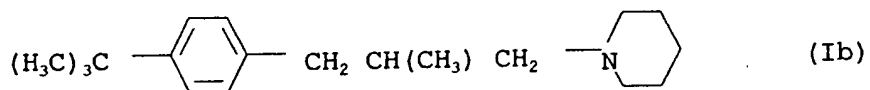
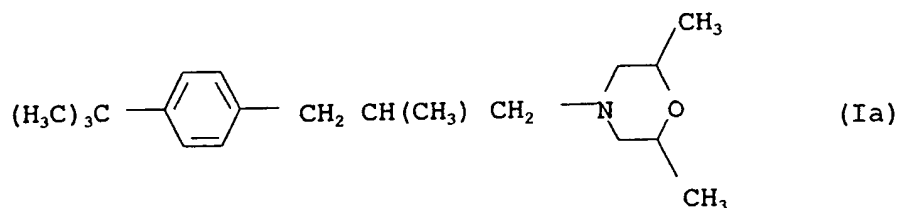
MARKED UP VERSION OF THE CLAIMS - OZ 49651

4. A fungicidal mixture as claimed in claim 1, where in the compounds II, R<sup>3</sup> or R<sup>4</sup> are hydrogen, fluorine, chlorine, methyl, ethyl, methoxy, thiomethyl or N-methyamino [[sic]].
9. A fungicidal mixture as claimed in claim 1 [any one of the preceding claims], which is conditioned in two parts, where one part comprises one or more compounds I in a solid or liquid carrier and the other part comprises one or more compounds of the formula II in a solid or liquid carrier.
10. A method for controlling harmful fungi, which comprises treating the fungi, their habitat or the materials, plants, seeds, soils, areas or spaces to be protected against fungal attack with a fungicidal mixture as claimed in claim 1 [any of claims 1 to 9], where the compounds I and one or more compounds of the formulae [[sic]] II can be applied simultaneously, that is either together or separately, or successively.

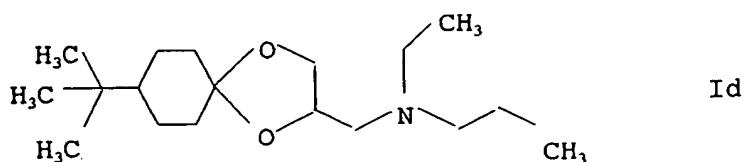
# CURRENT CLAIMS - OZ 49651

## 1. A fungicidal mixture, comprising as active components

- a) a morpholine or piperidine derivative I selected from the group of the compounds Ia, Ib, Ic and Id

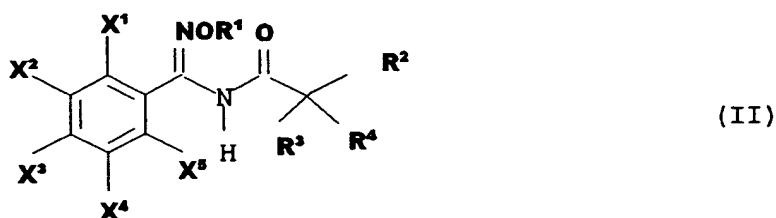


[n = 10, 11, 12 (60 - 70%) or 13]



and

b) compounds of the formula II



where the substituents  $X^1$  to  $X^5$  and  $R^1$  to  $R^4$  are as defined below:

$X^1$  is  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -haloalkoxy or halogen;

$X^2$  to  $X^5$  are, independently of one another, hydrogen, halogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -haloalkyl,  $C_1$ - $C_4$ -alkoxy or  $C_1$ - $C_4$ -haloalkoxy,

$R^1$  is  $C_1$ - $C_4$ -alkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl,  $C_1$ - $C_4$ -alkyl- $C_3$ - $C_7$ -cycloalkyl, where these radicals may carry substituents selected from the group consisting of halogen, cyano and  $C_1$ - $C_4$ -alkoxy,

$R^2$  is a phenyl radical or a 5- or 6-membered saturated or unsaturated

heterocyclyl radical having at least one heteroatom selected from the group consisting of N, O and S, where the cyclic radicals may have one to three substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>2</sub>-C<sub>4</sub>-alkenyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>2</sub>-C<sub>4</sub>-alkynyl,

R<sup>3</sup> and R<sup>4</sup> are, independently of one another, hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, N-C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-haloalkyl or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy

in a synergistically effective amount.

2. A fungicidal mixture as claimed in claim 1, where in the compounds II, R<sup>1</sup> is C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkylene-C<sub>3</sub>-C<sub>7</sub>-cycloalkyl.
3. A fungicidal mixture as claimed in claim 1, where in the compounds II, R<sup>2</sup> is phenyl, thienyl, pyrazolyl, pyrrolyl, imidazolyl, thiazolyl, furyl, pyridazinyl or pyrimidinyl, and these radicals may be substituted by halogen, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-alkyl.
4. A fungicidal mixture as claimed in claim 1, where in the compounds II, R<sup>3</sup> or R<sup>4</sup> are

hydrogen, fluorine, chlorine, methyl, ethyl, methoxy, thiomethyl or N-methyamino.

5. A fungicidal mixture as claimed in claim 1, where in the compounds II, X<sup>1</sup> is halo-C<sub>1</sub>-C<sub>6</sub>-alkyl, halo-C<sub>1</sub>-C<sub>6</sub>-alkoxy or halogen.
6. A fungicidal mixture as claimed in claim 1, where in the compounds II, X<sup>2</sup> or X<sup>3</sup> are hydrogen or halogen.
7. A fungicidal mixture as claimed in claim 1, where in the compounds II, X<sup>4</sup> is hydrogen, chlorine, fluorine, methoxy, ethoxy, trifluoromethyl or trifluoromethoxy.
8. A fungicidal mixture as claimed in claim 1, where in the compounds II, X<sup>5</sup> is hydrogen, chlorine, fluorine, methoxy, ethoxy, trifluoromethyl or trifluoromethoxy.
9. A fungicidal mixture as claimed in claim 1, which is conditioned in two parts, where one part comprises one or more compounds I in a solid or liquid carrier and the other part comprises one or more compounds of the formula II in a solid or liquid carrier.
10. A method for controlling harmful fungi, which comprises treating the fungi, their habitat or the materials, plants, seeds, soils, areas or spaces to be protected

41B  
C3

against fungal attack with a fungicidal mixture as claimed in claim 1, where the compounds I and one or more compounds of the formulae II can be applied simultaneously, that is either together or separately, or successively.